



MARK PESTRELLA, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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September 28, 2017

IN REPLY PLEASE
REFER TO FILE:

WM-11

Mr. Samuel Unger, P.E.
Executive Officer
California Regional Water Quality
Control Board – Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, CA 90013

Attention Renee Purdy

Dear Mr. Unger:

**COUNTY OF LOS ANGELES AND LOS ANGELES COUNTY
FLOOD CONTROL DISTRICT
UPPER LOS ANGELES RIVER WATERSHED
ENHANCED WATERSHED MANAGEMENT PROGRAM
REQUEST FOR TIME EXTENSION**

The County of Los Angeles and the Los Angeles County Flood Control District are requesting a time extension as member permittees of the Upper Los Angeles River (ULAR) Watershed Management Group towards the implementation of the ULAR Enhanced Watershed Management Program (EWMP) plan.

As described in Sections 3 and 7 of the ULAR EWMP, the scheduling of Low Impact Development, green streets, and regional projects implementation is based on the milestones for the applicable Total Maximum Daily Loads. Specifically, by 2017, the ULAR Group is to achieve a 31 percent milestone¹ for the Los Angeles River Metals TMDL and a 31 percent milestone for the Water Body Pollutant Category's identified in Tables 3-13 and 3-14. The 31 percent milestone corresponds to a required total Best Management Practice (BMP) volume capacity of 431 acre-feet for the ULAR Group, 54 acre-feet of which is required of the County. The subject request is to extend the interim EWMP milestone of the required total BMP volume capacity of 54 acre-feet for the County by 2017 to December 2021. Enclosed are Figures 7-7 and 7-8 from the revised ULAR EWMP plan that reflects the revised, proposed schedule (enclosure A). Unrevised Figures 7-7 and 7-8 are also included for your reference (enclosure B).

¹ The 31 percent milestone for 2017 was created as an EWMP milestone because the Permit requires milestones be developed if not specified in the Permit for the current Permit term. The Los Angeles River Metals TMDL specifies a 25 percent milestone in 2012 and 50 percent milestone in 2024.

Following the Los Angeles Regional Water Quality Control Board's adoption of the ULAR Coordinated Integrated Monitoring Program (CIMP) on November 18, 2015, monitoring has commenced at numerous receiving water monitoring sites, including at Los Angeles River Reach 4 at Tujunga Avenue (Site ID: LAR_04_TUJ) which represents 38 percent of the total drainage area for the ULAR. Wet weather monitoring for 2015-16 at LAR_04_TUJ yielded no exceedances for metals.

The County and District are actively working to implement stormwater capture projects identified in the ULAR EWMP. The following table is a summary of the projects in progress.

Project Name	Current Status	Volume Capacity (acre-feet)	Estimated Total Project Cost	Scheduled Construction Completion
Roosevelt Park Stormwater Capture Project	Design phase	8	\$11 million	June 2019
East Los Angeles Sustainable Median Stormwater Capture Project*	Design phase	21	\$15 million	October 2019
Earvin Magic Johnson Park Phase 1A Project	Design phase	7	\$14 million	January 2021
Earvin Magic Johnson Park Phase 2 Project	Planning phase	5	TBD	TBD
Obregon Park Stormwater Capture Project	Planning phase	TBD	TBD	TBD
(5) Green Street Projects	Planning phase	TBD	TBD	TBD

*In partnership with the Cities of Monterey Park and Montebello

The County has also initiated the development of the County Green Streets Master Plan. The objective of the County Green Streets Master Plan is to conduct feasibility investigations, including site-specific evaluation and testing throughout the unincorporated County areas, and to identify opportunities for green street projects in County roads.

The County and District are requesting an extension to December 2021 to complete the projects currently in design with a projected total capture volume of 37 acre-feet. At that time, the County and District will report back to the Regional Board on the progress of the additional projects underway including green streets, some of which are currently in the

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planning phase. In addition, by December 2021 the County and District, along with the ULAR Group, will update the Reasonable Assurance Analysis as part of the Adaptive Management, incorporating the latest available data from the various monitoring sites. The Revised Reasonable Assurance Analysis will identify the necessary stormwater volume capture for each permittee in the ULAR Group in order to address the pollutants of concern and corresponding waste load allocations.

The following sections will be revised in the future to reflect the revised, proposed schedule:

- Section 4.5 (page 4-12 and 4-30)
 - Table 4-1: Signature Regional Projects in ULAR EWMP
 - Figure 4-17: Summary Facts: Roosevelt Park Signature Project
- Section 7.3 (pages 7-11 and 7-12)
 - Figure 7-7: Uninc. LA County: Scheduling of EWMP Implementation Strategy to Achieve EWMP / TMDL Milestones
 - Figure 7-8: Uninc. LA County (continued): Scheduling of EWMP Implementation Strategy to Achieve EWMP / TMDL Milestones
- Section 9 (page 9-3)
 - Table 9-2: Total costs by milestone for each ULAR EWMP Group Member
- Appendix 7.C – Schedule of Control Measures for TMDL and EWMP Milestones (pages 7.C.22 to 7.C.24)
 - Table 7C-18: Targets and EWMP Implementation Plan for Interim and Final Compliance

If you have any questions, please contact me at (626) 458-4300 or dlaff@dpw.lacounty.gov or your staff may contact Mr. Mark Lombos at (626) 458-7143 or mlombos@dpw.lacounty.gov.

Very truly yours,

MARK PESTRELLA
Director of Public Works



DANIEL J. LAFFERTY
Assistant Deputy Director
Watershed Management Division

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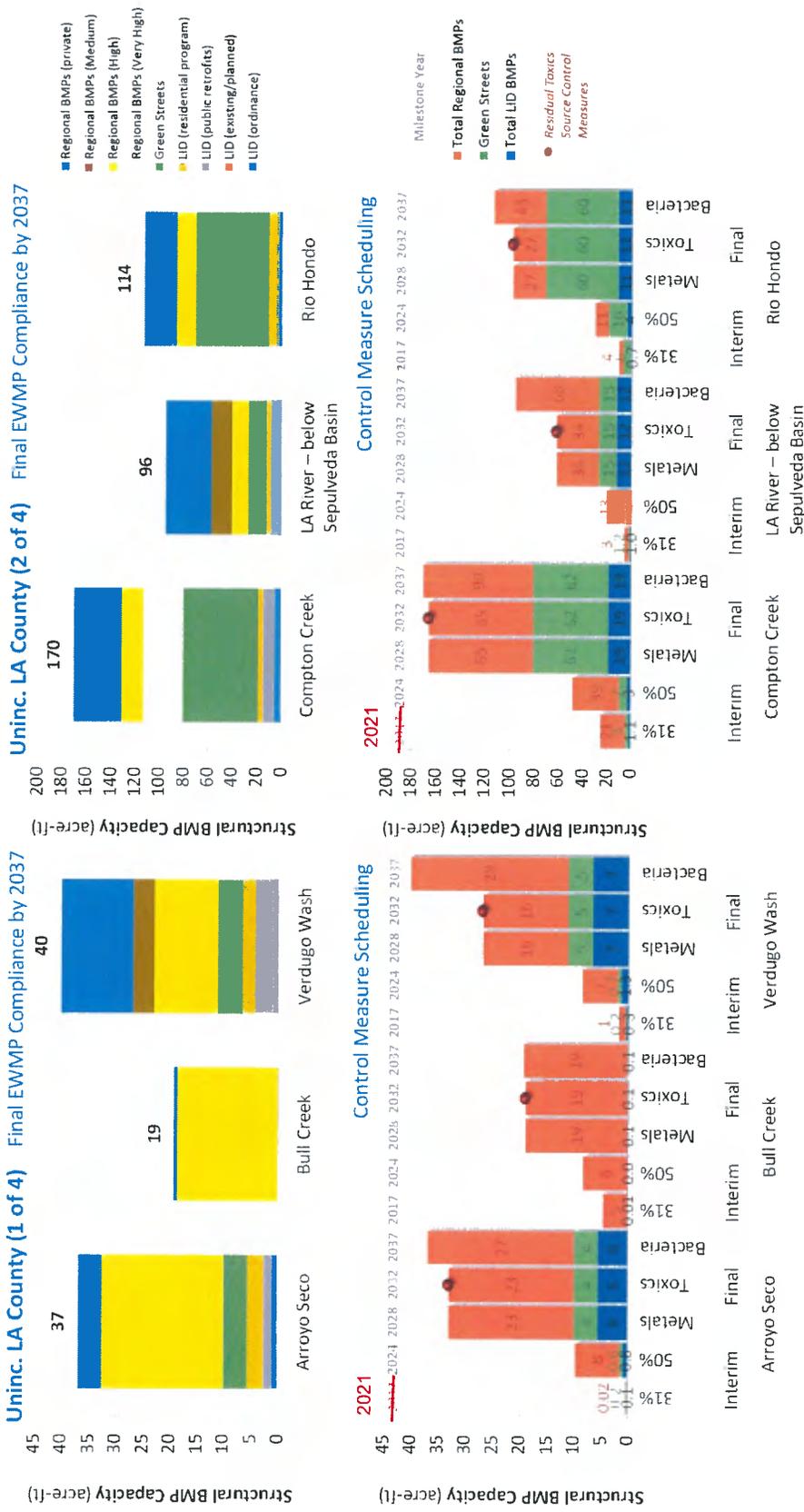


Figure 7-7. Uninc. LA County: Scheduling of EWMP Implementation Strategy to Achieve EWMP / TMDL Milestones

The bars represent the LID, green street and regional BMP capacity to achieve each EWMP/TMDL milestone. The top panel represents the BMPs to achieve compliance in 2037; the bottom panel schedules them through 2037. These capacities are also presented in detail in **Appendix 7.C**. For the Metals TMDL, the 31% milestone was developed for the EWMP; the 50% milestone is specified by TMDL. Between 2026 and 2032, source control efforts to address toxics in sediments (indicated by red dot) will be implemented, if necessary. Note the y-axis scale differs in each panel.

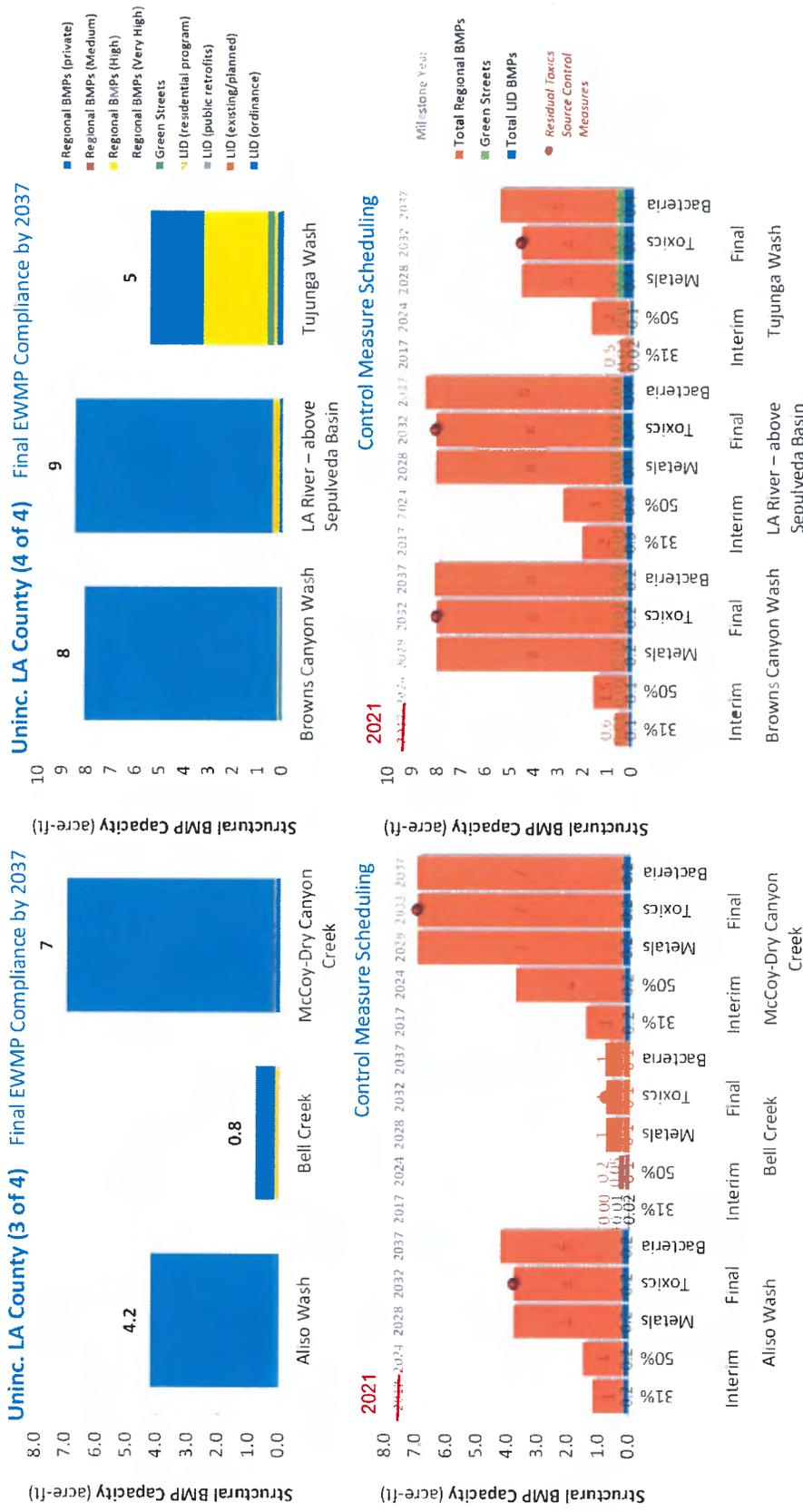


Figure 7-8. Uninc. LA County (continued): Scheduling of EWMP Implementation Strategy to Achieve EWMP / TMDL Milestones

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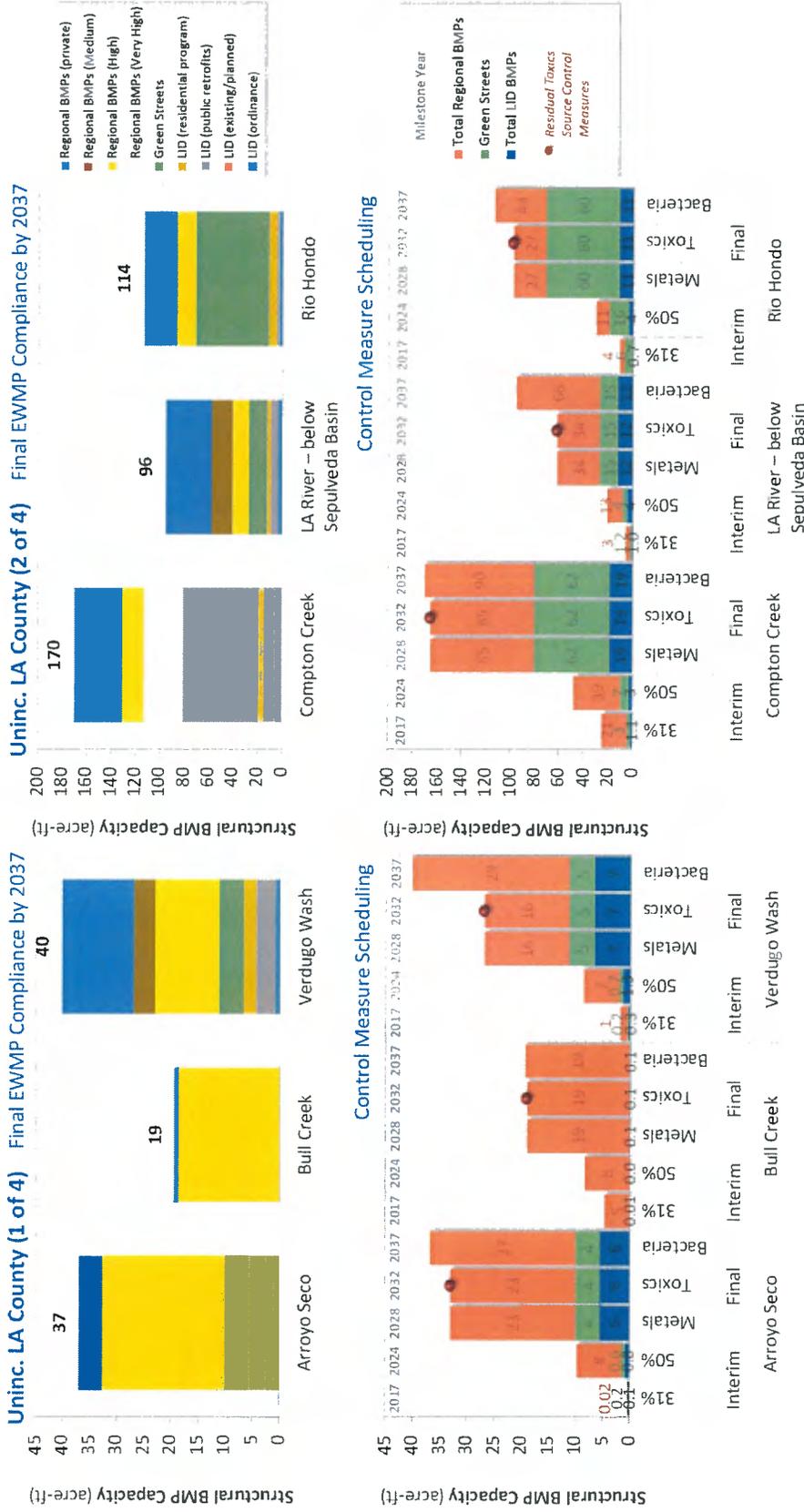


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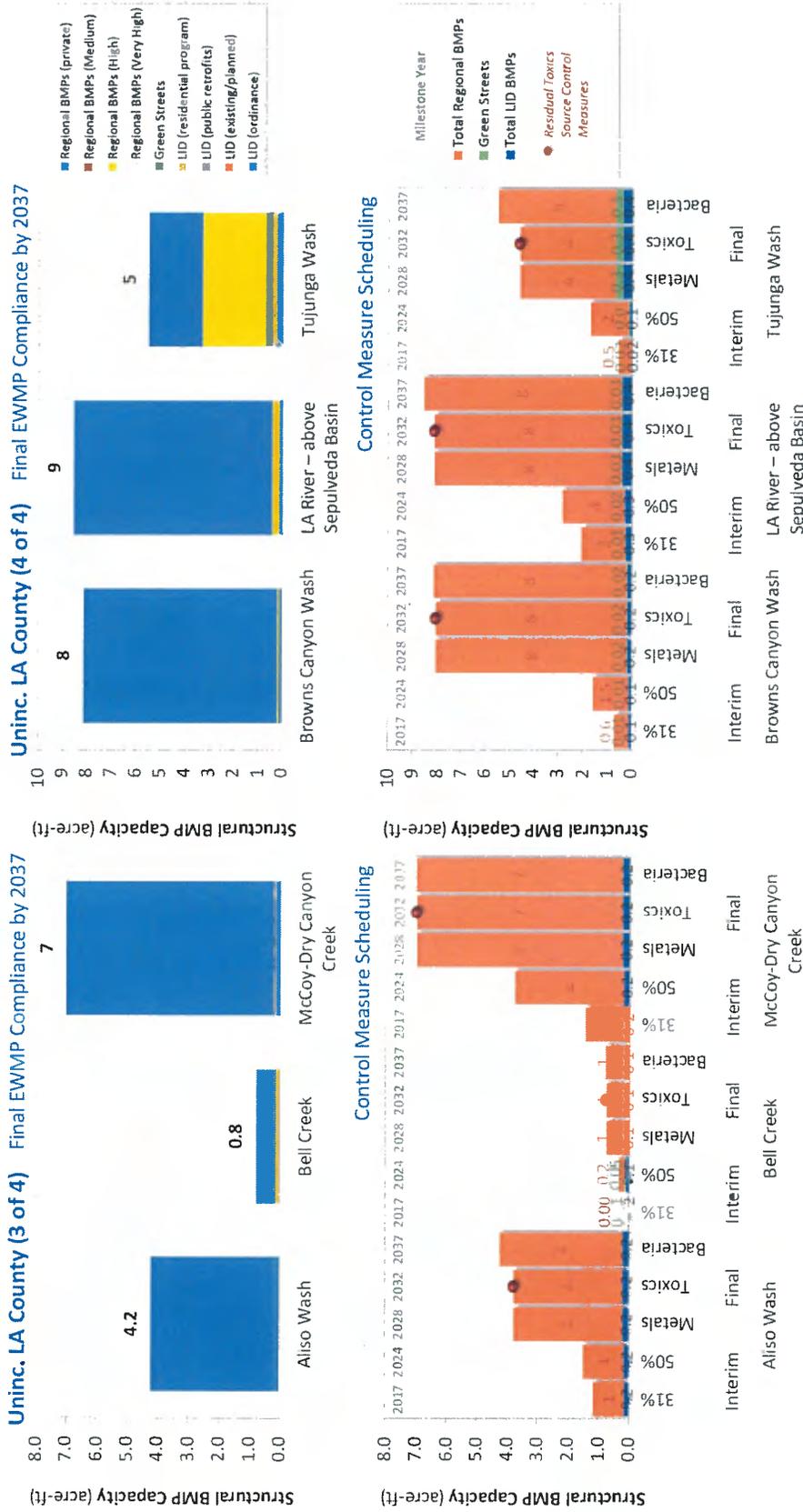


Figure 7-8. Uninc. LA County (continued): Scheduling of EWMP Implementation Strategy to Achieve EWMP / TMDL Milestones
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